

I claim:

1. A die construction comprising:
 - (a) a body having first and second, opposite end caps and an extension member therebetween;
 - (b) said extension member having a first number of discrete facets and no more than said first number;
 - (i) each of said discrete facets being identically shaped and having equal surface areas;
 - (c) said first end cap having a second number of discrete facets and no more than said second number; said second number being one-half of said first number;
 - (i) each of said first end cap discrete facets being identically shaped and having equal surface areas; and
 - (d) said second end cap having said second number of discrete facets and no more than said second number;
 - (i) each of said second end cap discrete facets being shaped identically as said first end cap discrete facets; and each of said second end cap discrete facets having a surface area equal a surface area of each of said first end cap discrete facets, and.

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2. A die construction according to claim 1, wherein:

- (a) each of said extension member discrete facets include printed indicia thereon.

3. A die construction according to claim 2, wherein:

- (a) each of said extension member discrete facets is tapered.

4. A die construction according to claim 3, wherein:

- (a) each of said extension member discrete facets is triangular-shaped.

5. A die construction according to claim 4, wherein:

(a) each of said first end cap discrete facets and said second end cap discrete facets is tapered.

6. A die construction according to claim 5, wherein:

(a) each of said first end cap discrete facets and said second end cap discrete facets is triangular-shaped.

7. A die construction according to claim 6, wherein:

(a) said first number is six; and said second number is three.

8. A die construction according to claim 7, wherein:

(a) each of said extension member discrete facets has a surface area of about 0.0089-0.89 sq. in.

9. A die construction according to claim 8, wherein:

(a) each of said first end cap discrete facets has a surface area of about 0.0033-0.33 sq. in.; and

(b) each of said second end cap discrete facets has a surface area of about 0.0033-0.33 sq. in.

10. A die construction according to claim 6, wherein:

(a) said first number is ten; and said second number is five.

11. A die construction according to claim 10, wherein:

(a) each of said extension member discrete facets has a surface area of about 0.0106-1.06 sq. in.

12. A die construction according to claim 11, wherein:

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- (a) each of said first end cap discrete facets has a surface area of about 0.0046-0.46 sq. in.; and
- (b) each of said second end cap discrete facets has a surface area of about 0.0046-0.46 sq. in.

13. A die construction according to claim 6, wherein:

- (a) said first number is twenty; and said second number is ten.

14. A die construction according to claim 13, wherein:

- (a) each of said extension member discrete facets has a surface area of about 0.0116-1.16 sq. in.

15. A die construction according to claim 14, wherein:

- (a) each of said first end cap discrete facets has a surface area of about 0.0056-0.56 sq. in.; and
- (b) each of said second end cap discrete facets has a surface area of about 0.0056-0.56 sq. in.

16. A die construction according to claim 1, wherein:

- (a) a ratio of a surface area of each of said extension member facets to a surface area of each of said first end cap discrete facets is about 2-3:1.

17. A die comprising:

- (a) a body including a first end cap, a second end cap, and an extension member in extension therebetween;
- (b) said first end cap including a first number of facets and no more than said first number; said second end cap including a second number of facets and no more than said second number; and said extension member defining a third number of facets and no more than said third number;

(i) said first number being equal to one-fourth of a total of said first number and said second number and said third number;

(ii) said second number being equal to one-fourth of the total of said first number and said second number and said third number;

(iii) each of said extension member facets being equal in surface area;

(iv) each of said extension member facets being triangular-shaped;

and

(v) each of said extension member facets having indicia thereon indicating a number; and

A2 18. A die according to claim 17, wherein:

(a) each of said first end cap facets is triangular-shaped; and

(b) each of said second end cap facets is triangular-shaped.

A2 19. A die according to claim 17, wherein:

(a) said third number is six.

A2 20. A die according to claim 17, wherein:

(a) said first number, said second number, and said third number total 40.